

Work Order ID 72556

Friday, July 29, 2011 8:59:12 AM



Page 1

Item ID: D4017-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 7/29/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 8/5/2011 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: N Date: 11-07-29 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4017	C								

100

0.00



Large Fab

Memo

0.00

Large Fab

1- Cut tube as per dwg D4017
2- Deburr and remove identify marks

SAD 11-08-13

(3)

110

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

P 11-08-16

120

Identify as per dwg & Stock Location: B/C

0.00



Packaging

Memo

0.00

Packaging

P 11-08-16

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR: Yes No** **DQA:** _____ **Date:** _____
Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/8/18

11-08-16
(3)

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Friday, July 29, 2011 8:59:26 AM

Page 1

Work Order ID: 72556



Parent Item: D4017-7



Parent Item Name: Rib

Start Date: 7/29/2011

Required Date: 8/5/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as
per dwg RevA DD 10.03.06 verified by:EC IPP Rev:C as per dwg RevB
DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD 10.08.18
verified by:EC IPP Rev:E 11.01.18 chg qc5 to 6 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304TS0.750W.049

Purchased

No

100

f

548.0114

0.0675

0.213158



SAD 11.08.13

304 SQ Tube .75x.75x.049W

Location

Loc Qty

Loc Code

MAT018

402.798609

117690

4.372109

117775

98.4265

118472

300

MAT034

2.0639

117337

2.0639

0.2132

WA

143.14894

118184

143.14894

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

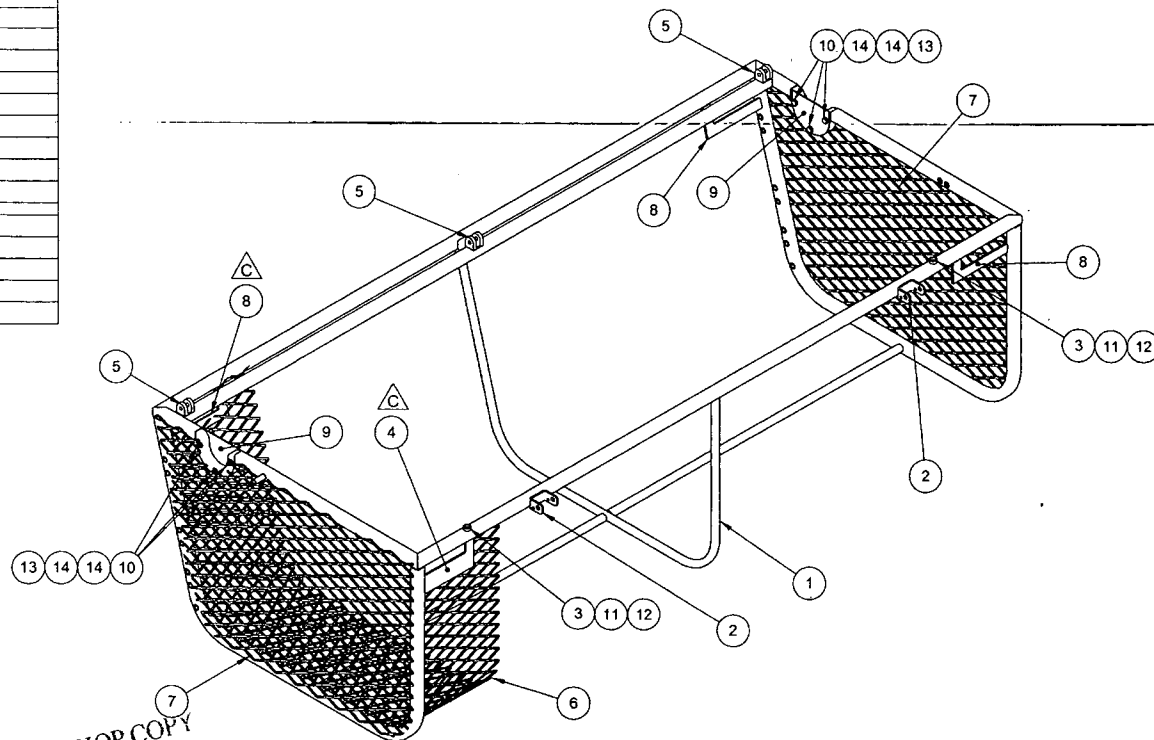
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4017-041	SHORT BASKET BASE ASSY (350)
1	1	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
2	2	D2581	MOUNTING BRACKET
3	2	D2931	BUMPER
4	1	D3913-15	WIDE HANDLE PLATE
5	3	D4016-1	HINGE HALF, BASE
6	1	D4020-3	MESH (350 BASKET SHORT BASE)
7	2	D4020-11	END MESH, BASKET
8	3	D4021-1	HANDLE PLATE
9	2	D4021-5	BLANKING PLATE
10	6	AN3-10A	BOLT
11	2	AN960JD8	WASHER
12	2	MS20600AD4W3	RIVET
13	6	MS21042L3	NUT
14	12	NAS1149F0332P	WASHER



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 72854

D4017-041 SHORT BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

ECN 10-596
RELEASED
10.09.12

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 28.8 lbs APPROX
- 8) INSTALL AFTER FINISH
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) WELD PER DART QSI 004

C	ITEM #4 NOW INSTALLED OUTBOARD (C4-1, C5-1, B5-2 AND D6-2). REASON: ELIMINATE INTERFERENCE PREVENTING INSTALLATION OF RECEIVER ASSEMBLIES.	MB	10.07.23
B	QTY 1 D4021-1 REPLACED WITH QTY 1 D3913-15; AN3-10A BOLT WAS AN3C10A; NAS1149F0332P WASHER WAS NAS1149C0332R; SECTION F-F UPDATED (D6-2); ITEMS RENUMBERED; DETAIL D UPDATED (A4-3)	JPH	10.03.25
A	NEW ISSUE	AJS	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	1/5	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	2		
CHECKED	3	DRAWING NO.	REV. C
MFG. APPR.	J.F.S.	D4017	SHEET 1 OF 5
APPROVED	WJ	TITLE	SCALE
DE APPR.	WJ	SHORT BASKET BASE ASSY (350)	NTS
DATE	10.07.23	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

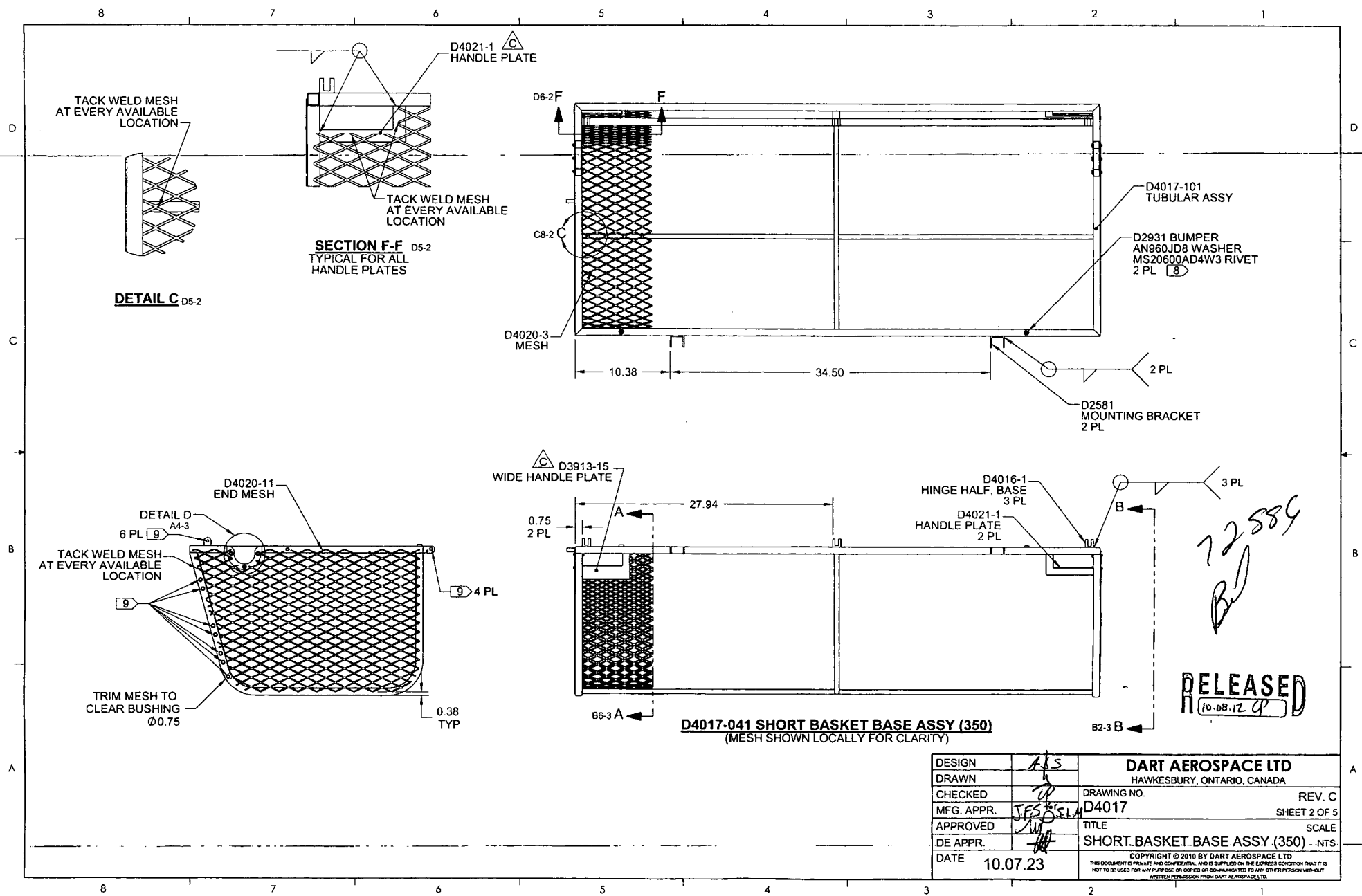
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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D4017-041 SHORT BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

DESIGN	ALS	DART AEROSPACE LTD	
DRAWN	JP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JES	DRAWING NO.	REV. C
MFG. APPR.	JES	D4017	SHEET 2 OF 5
APPROVED	JES	TITLE	SCALE
DE APPR.	JES	SHORT BASKET BASE ASSY (350) - NTS.	
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Dart Aerospace Ltd

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

D

D

C

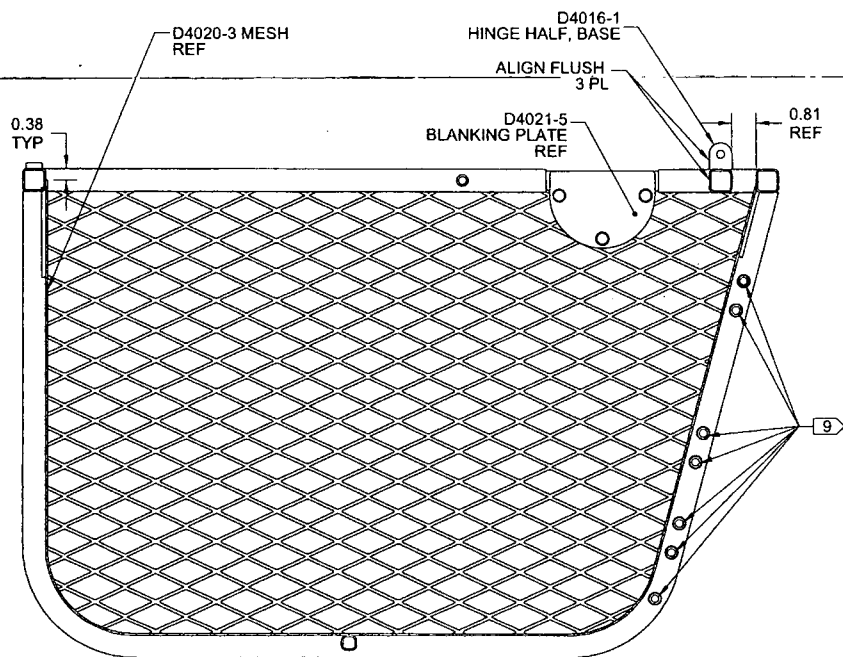
C

B

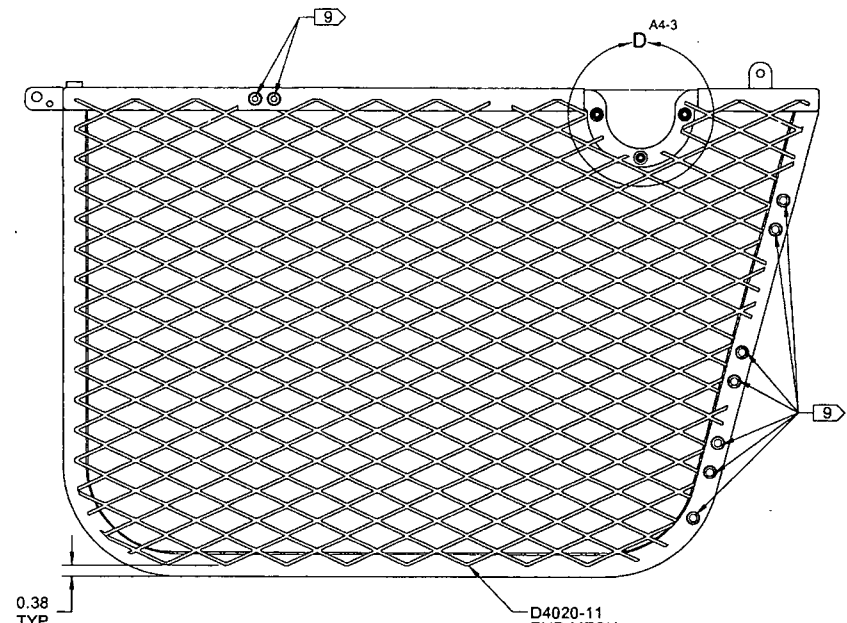
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A

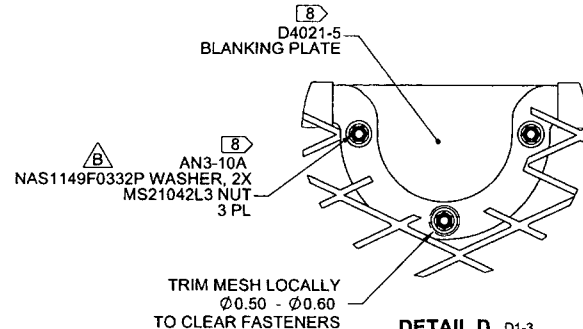
A



SECTION A-A A5-2



SECTION B-B A2-2



DETAIL D D1-3 B8-2

72554

RELEASED
10.08.12

DESIGN	AKS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	JFS	DRAWING NO. D4017	REV. C
MFG. APPR.	JFS		SHEET 3 OF 5
APPROVED	JM	TITLE	SCALE
DE APPR.	JM	SHORT-BASKET-BASE ASSY (350)	—NTS—
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8 7 6 5 4 3 2 1

Dart Aerospace Ltd

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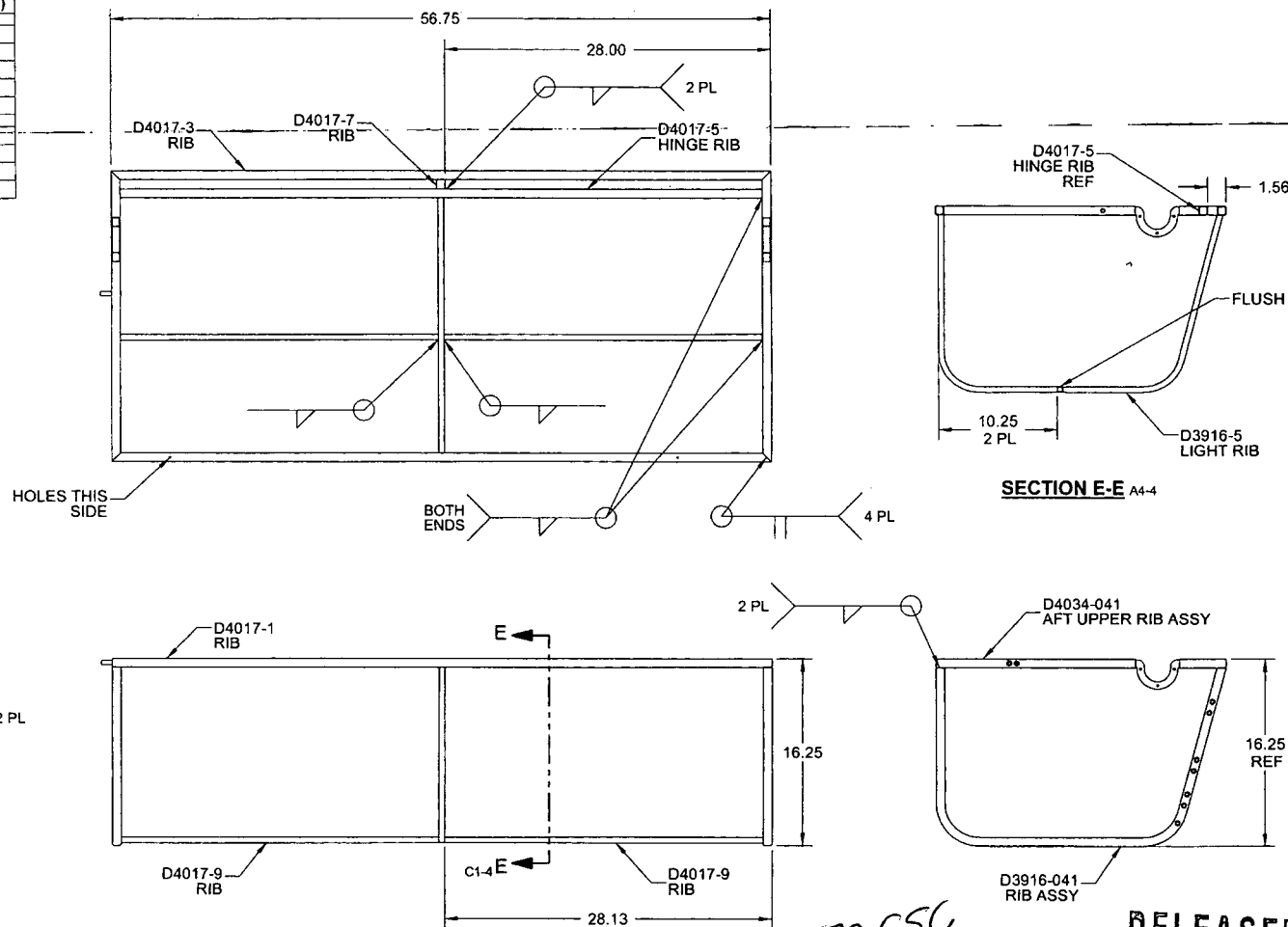
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NOTE: Date & initial all entries

ITEM	QTY -101	P/N	DESCRIPTION
	X	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
1	1	D4017-1	RIB
2	1	D4017-3	RIB
3	1	D4017-5	HINGE RIB
4	1	D4017-7	RIB
5	2	D4017-9	RIB
6	2	D3916-041	RIB ASSY
7	1	D3916-5	LIGHT RIB
8	1	D4034-041	AFT UPPER RIB ASSY
9	1	D4034-043	FWD UPPER RIB ASSY



- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 15.26 lbs
 - 8) TOLERANCE FOR XX.XX DIMENSIONS ± 0.06 FOR D4017-101
 - 9) WELD PER DART QSI 004

8 D4017-101 TUBULAR ASSY (350 SHORT BASKET)

DESIGN	AKS	DART AEROSPACE LTD	
DRAWN	AKS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AKS	DRAWING NO. D4017	REV. C
MFG. APPR.	AKS		SHEET 4 OF 5
APPROVED	AKS	TITLE	SCALE
DE APPR.	AKS	SHORT BASKET BASE ASSY (350)	NTS
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10.08.12

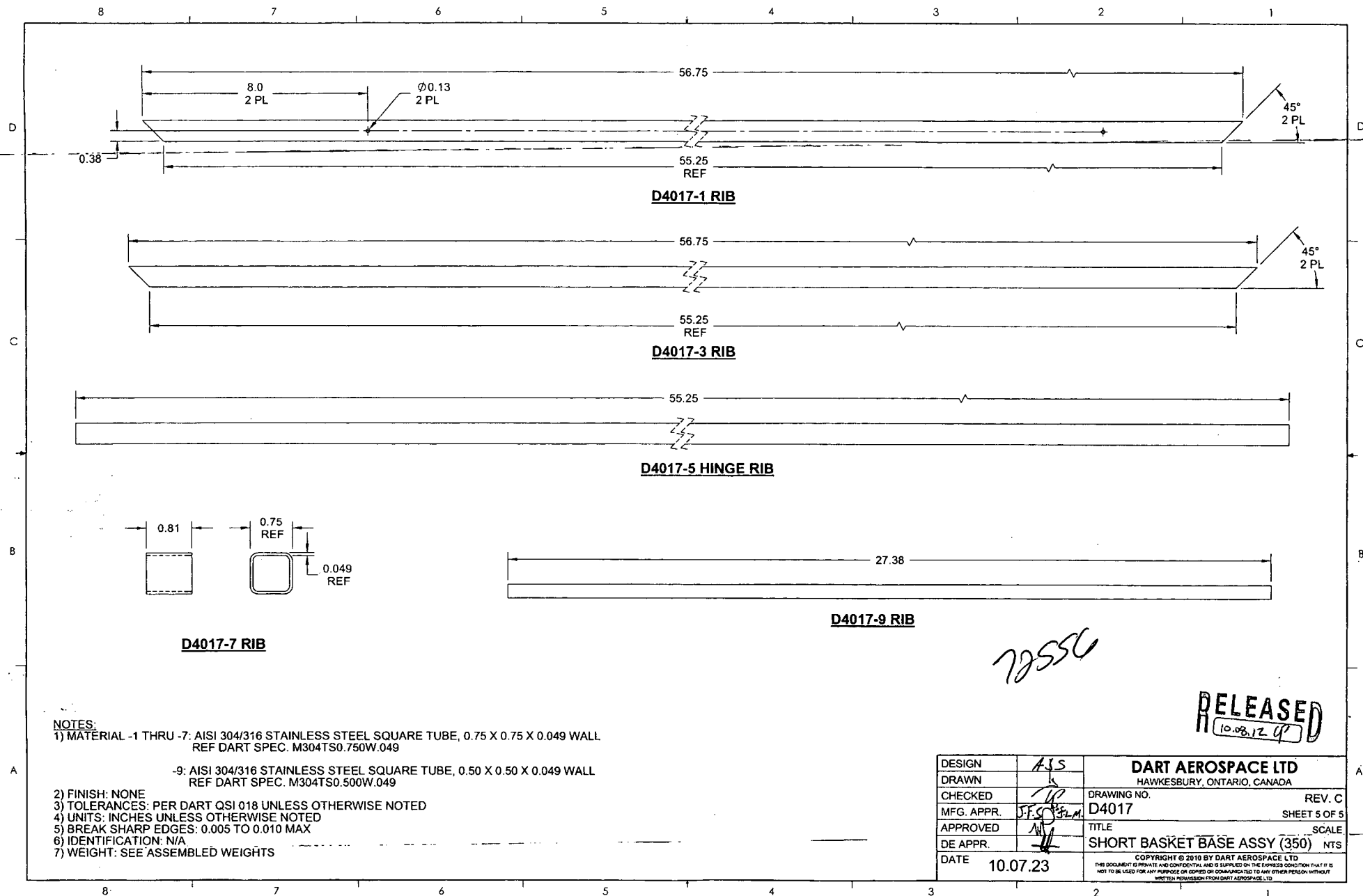
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